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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/773,110	02/04/2004	Steven T. Jersey	85455-9103-01	3955	
23409	7590 11/06/2006		EXAMINER		
MICHAEL BEST & FRIEDRICH, LLP			NOVOSAD, JENNIFER ELEANORE		
	ONSIN AVENUE EE, WI 53202		ART UNIT	PAPER NUMBER	
WIE WATOR	BB, W1 33202		3634		

DATE MAILED: 11/06/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	<u>.</u>	Applicatio	n No.	Applicant(s)				
Office Action Summary		10/773,11	10/773,110		JERSEY ET AL.			
		Examiner		Art Unit				
		Jennifer E.		3634				
	The MAILING DATE of this communicat	ion appears on the	cover sheet with	the correspondence a	ddress			
Period fo			0 EVDIDE 6 1401	ITHIO OF THEFTY				
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAIL asions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communication period for reply is specified above, the maximum statutor to reply within the set or extended period for reply will, reply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	ING DATE OF TH CFR.1.136(a). In no eve ation. y period will apply and will by statute, cause the appli	IS COMMUNICA  nt, however, may a reply I expire SIX (6) MONTH: ication to become ABAN	TION.				
Status	•	٠.						
1)🛛	Responsive to communication(s) filed o	n <i>04 February 200</i>	04 and 02 Octobe	<u>r 2006</u> .				
/—	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.							
	Since this application is in condition for	allowance except	for formal matters	s, prosecution as to th	e merits is			
ŕ	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	4)⊠ Claim(s) <u>45-51</u> is/are pending in the application.							
, —	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	Claim(s) is/are allowed.							
6)⊠ <sup>·</sup>	Claim(s) <u>45 and 47</u> is/are rejected.							
-	Claim(s) 46 and 48-51 is/are objected to							
8)□	Claim(s) are subject to restriction	and/or election re	equirement.	•				
Applicati	on Papers							
9)🖂	The specification is objected to by the Ex	xaminer.		•				
10)🛛	10)⊠ The drawing(s) filed on <u>04 February 2004</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
	Applicant may not request that any objection			-				
	Replacement drawing sheet(s) including the							
11)	The oath or declaration is objected to by	the Examiner. No	te the attached C	Office Action or form P	TO-152.			
Priority u	ınder 35 U.S.C. § 119							
12)	Acknowledgment is made of a claim for	foreign priority und	der 35 U.S.C. § 1	19(a)-(d) or (f).				
· ·	☐ All b)☐ Some * c)☐ None of:		•					
,	1. Certified copies of the priority doc	cuments have been	n received.		,*			
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the	he priority docume	ents have been re	ceived in this Nationa	l Stage			
	application from the International	Bureau (PCT Rule	e 17.2(a)).					
* 5	See the attached detailed Office action for	or a list of the certif	fied copies not re	ceived.	•			
Attachmen	t(s)							
1) Notic	e of References Cited (PTO-892)		4) Interview Sun	nmary (PTO-413)				
	e of Draftsperson's Patent Drawing Review (PTO- mation Disclosure Statement(s) (PTO/SB/08)	948)		Mail Date mal Patent Application				
	r No(s)/Mail Date <u>06/29/2004</u> .		6) Other:		•			

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#### **DETAILED ACTION**

This non-final Office action is in response to the application filed February 4, 2004 and the election and amendment filed October 2, 2006 by which claims 52-61 were canceled.

# Information Disclosure Statement

The information disclosure statement filed June 29, 2004 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each cited non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. It has been placed in the application file, but the information referred to therein has not been considered (see page 5 of the attached copy).

#### Election/Restriction

Applicant's election of Group I, i.e., claims 45-51 and species (b), i.e., Figures 3 and 4, in the reply filed on October 2, 2006 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)). It is noted that all pending claims, i.e., claims 45-51, read on the elected invention and species.

## Abstract

Applicant is reminded of the proper language and format for an abstract of the disclosure. The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied (see line 1).

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# Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 45 and 47 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 45 is rendered indefinite since applicant improperly seeks to link functionally recited structure, i.e., the pump and rack, to the positively recited structure, i.e., the bracket, through the use of the following positive recitations: (a) "slides" in line 4, (b) "to receive" in line 8, (c) "received" in line 9, and (d) "receiving" in line 10. *Therefore*, the metes and bounds of the claim cannot be properly ascertained. *To correct this*, applicant can (a) positively claim the pump and rack, or (b) change the above mentioned recitation to functional recitations, e.g., "slides" could be changed to --is adapted to slide--, etc. This rejection is also applicable to the recitation "snaps" in line 1 of claim 47.

The language of the recitation "at least one a lever, at least one finger, and at least one boss" in line 6 of claim 45 renders the claim indefinite. *In particular*, from this recitation it appears that only one of these three elements is required. *However*, in lines 8-10, applicant seeks to further define <u>each</u> of these elements. It appears that perhaps "at least one of a lever" in line 6 should be changed to --at least one lever--. It is noted that the claims have been examined as though all three elements are being required.

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# Allowable Subject Matter

Insomuch as the claims are best understood (in view of the Section 112, 2<sup>nd</sup> paragraph rejections, advanced above), claim 45 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action; claims 46 and 48-51 are objected to as being dependent upon a rejected base claim; and claim 47 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer E. Novosad whose telephone number is 571-272-6832. The examiner can normally be reached on Monday-Thursday, 5:30am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter M. Cuomo can be reached on 571-272-6856. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jennifer E. Novosac Primary Examiner

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November 2, 2006